

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mitsuhiro KASAHARA et al.

Group Art Unit : Not Yet Assigned

Appl. No. : 10/509,679 ✓  
(U.S. National Stage of PCT/JP03/04725)

Examiner : Not Yet Assigned

I.A. Filed : April 14, 2003

For : IMAGE CONVERSION DEVICE AND IMAGE CONVERSION  
METHOD

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop AMENDMENT  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby submit a copy of an International Search Report that was mailed on July 22, 2003, with respect to International Patent Application No. PCT/JP03/04725, of which the present application is the U.S. National Stage Application, in which the following documents were cited:

Japanese Laid-Open Patent Publication No. SHO 62-128683, together with patent family member U.S. Patent No. 4,785,351;

Japanese Laid-Open Patent Publication No. HEI 4-372292, together with an English language Abstract and partial English language translation of the same;

Japanese Laid-Open Patent Publication No. 2000-134585, together with an English language abstract and partial English language translation of the same;

Japanese Laid-Open Patent Publication No. 2000-50212, together with an English language Abstract and partial English language translation of the same;

Japanese Laid-Open Patent Publication No. SHO 61-32681, together with an English language Abstract of the same;

Japanese Laid-Open Patent Publication No. HEI 3-62692, together with patent family member U.S. Patent No. 4,992,869;

Japanese Laid-Open Patent Publication No. HEI 5-49013, together with an English language Abstract of the same;

Japanese Laid-Open Patent Publication No. HEI 8-130716, together with patent family member U.S. Patent No. 5,619,273;

Japanese Laid-Open Patent Publication No. HEI 10-98692, together with an English language Abstract of the same; and

Japanese Laid-Open Patent Publication No. HEI 11-308577, together with an English language Abstract of the same.

The category of relevance, pertinent portions, and claims to which each document is relevant, as ascertained by the Japanese Examiner are set forth in the International Search Report.

Applicants also bring to the Examiner's attention the following documents:

Japanese Laid-Open Patent Publication No. HEI 10-112845, together with an English language Abstract of the same;

U.S. Patent Application Publication No. 2003/0011709; and

U.S. Patent Application No. 10/509,677 to KASAHARA et al., which was filed on October 8, 2004.

Further to 37 C.F.R. §1.98 (a)(2)(ii), a copy of the U.S. patent is not enclosed herewith. However, if a copy is needed, the Examiner is respectfully requested to contact the undersigned.

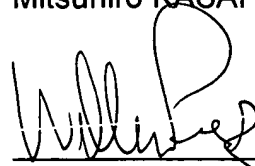
Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, a copy of the U.S. patent application is not enclosed herewith. However, if a copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents are attached hereto and all of the documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Mitsuhiro KASAHARA et al.



William Pieprz  
Reg. No. 33,630

Bruce H. Bernstein  
Reg. No. 29,027

January 10, 2005  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P26091Application No.  
10/509,679INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Mitsuhiro KASAHARA et al.Filing Date  
April 14, 2003Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4	7	8	5	3	5	1	11/15/88	ISHIKAWA			
		4	9	9	2	8	6	9	02/12/91	SAMAD et al.			
		5	6	1	9	2	7	3	04/08/97	SUGIYAMA			
	2003	0	0	1	1	7	0	9	01/16/03/	KASAHARA et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	62	-	1	2	8	6	8	3	06/10/87	JAPAN				
	4	-	3	7	2	2	9	2	12/25/92	JAPAN			X	
	2000	-	1	3	4	5	8	5	05/12/00	JAPAN			X	
	2000	-		5	0	2	1	2	02/18/00	JAPAN			X	
	61	-		3	2	6	8	1	02/15/86	JAPAN				
	3	-		6	2	6	9	2	03/18/91	JAPAN				
	5	-	0	4	9	0	1	3	02/26/93	JAPAN				
	8	-	1	3	0	7	1	6	05/21/96	JAPAN				
	10	-	0	9	8	6	9	2	04/14/98	JAPAN				
	11	-	3	0	8	5	7	7	11/05/99	JAPAN				
	10	-	1	1	2	8	4	5	04/28/98	JAPAN				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English language Abstract of JP 4-372292.
	2	English language Abstract of JP 2000-134858.
	3	English language Abstract of JP 2000-50212.
	4	English language Abstract of JP 61-32681.
	5	English language Abstract of JP 5-49013.
	6	English language Abstract of JP 10-98692.
	7	English language Abstract of JP 11-308577.
	8	English language Abstract of JP 10-112845.
	9	U.S. Patent Application No. 10/509, 677 to KASAHARA et al.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.